

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 (strong\$4 and weak\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 10:08
L4	0	("(sheet\$4web\$4paper\$4signatur\$4)andprinterand(perforat\$4ties\$4slit\$4slot\$4)near3(strong\$4andweak\$4)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 10:07
L5	23	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 (strong\$4 and weak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 10:08
S1	0	(perforat\$4 tie\$4 slit\$4 slot\$4) near3 (larg\$4 strong\$4) near3 edge\$4 and switchback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/17 07:20
S2	5	perforat\$4 same (sheet\$4 web\$4 paper\$4 signatur\$4) and printer and switchback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/17 07:39
S3	3	("4889989" "4968014" "5126781").PN.	USPAT	OR	OFF	2004/08/17 07:22
S4	3	("4889989" "4968014" "5126781").PN.	USPAT	OR	OFF	2004/08/17 07:25
S5	3	perforat\$4 same (sheet\$4 web\$4 paper\$4 signatur\$4) and printer and switchback and cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/17 07:40
S6	2	("6368689").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:17
S7	15	("3716132" "3835754" "4627117" "4737393" "4963406" "4982845" "5041317" "5114771" "5198276" "5496605" "5560514" "5562964" "5616387" "5704566" "6228454").PN.	USPAT	OR	OFF	2004/08/05 14:12

S8	0	((("3716132" "3835754" "4627117" "4737393" "4963406" "4982845" "5041317" "5114771" "5198276" "5496605" "5560514" "5562964" "5616387" "5704566" "6228454").PN.) and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:17
S9	2	("6696127").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:18
S10	25	("3226527" "3351740" "3622751" "3783237" "3847047" "3855890" "3866497" "4214024" "4253010" "4314142" "4512472" "4563228" "4570797" "4982845" "5188370" "5198275" "5372494" "5444035" "5550346" "5556826" "5557311" "5562964" "5797484" "6228454" "6368689").PN.	USPAT	OR	OFF	2005/10/28 14:12
S11	25	("3226527" "3351740" "3622751" "3783237" "3847047" "3855890" "3866497" "4214024" "4253010" "4314142" "4512472" "4563228" "4570797" "4982845" "5188370" "5198275" "5372494" "5444035" "5550346" "5556826" "5557311" "5562964" "5797484" "6228454" "6368689").PN.	USPAT	OR	OFF	2004/08/05 14:18
S12	8	((("3226527" "3351740" "3622751" "3783237" "3847047" "3855890" "3866497" "4214024" "4253010" "4314142" "4512472" "4563228" "4570797" "4982845" "5188370" "5198275" "5372494" "5444035" "5550346" "5556826" "5557311" "5562964" "5797484" "6228454" "6368689").PN.) and print\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:24

S13	2	("6228454").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:24
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S15	3	((("D306384" "D321803" "D324618" "D324969" "D325142" "D339705" "D340822" "D341970" "D342407" "D347135" "D356707" "D357150" "D363628" "0390328" "1026128" "1414443" "2067760" "2299301" "2328109" "2334689" "2738934" "2758800" "2806591" "2924494" "2930664" "2943777" "2946636" "3073541" "3107957" "3126234" "3163446" "3217953" "3291354" "3294460" "3319855" "3438589" "3628743" "3647158" "3672552" "3690580" "3700181" "3770172" "3770222" "3771739" "3828996" "3829185" "3851810" "3865295" "3865395" "3917191" "4010909" "4067509" "4106684" "4108389" "4137805" "4142431" "4165138" "4199090" "4203562" "4206858" "4236679" "4284402" "4307638" "4307639" "4317547" "4340195" "4358169" "4378912" "4396163" "4403748" "4404880" "4441392" "4457964" "4487375" "4520968" "4522346" "4552315" "4601938" "4611768" "4616994" "4620184" "4627117" "4634192" "4659028" "4712461" "4732306" "4756485" "4776320" "4807824" "4844361" "4846412" "4856724" "4944466" "4974783" "5009313" "5041317" "5048386" "5058792" "5100075" "5131903" "5135179" "5172840" "5174518" "5205454" "5211308" "5215211" "5219092" "5236753" "5244161" "5266371" "5271574" "5288032" "5294192" "5318210" "5317811" "5317855" "5400982" "5441189" "5526072" "5540218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:26
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S16	989	(101/232).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:26
S17	64	((101/232).CCLS.) and perforat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:27
S18	62	((101/232).CCLS.) and perforat\$4) and print\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:30
S19	5819	perforat\$4 same (sheet\$4 web\$4 paper\$4 signatur\$4) and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/17 07:22
S20	144	(perforat\$4 same (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:31
S21	3	((perforat\$4 same (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties) and tensile near3 force\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:35
S22	4	(("6368689").PN.) ("6696127"). PN.) and tensile near3 force\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:33
S23	2	((perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties) and tensile near3 force\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:35
S24	89	(perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:05
S25	12	((perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties) and burst\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 14:56

S26	89	(perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 08:31
S27	1	((perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and ties) and brak\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 08:31
S28	3256	perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 08:32
S29	161	(perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and brak\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 08:48
S30	71	(perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and printer same brak\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:00
S31	63	(perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and thermosensitiv\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 08:49
S32	6	(perforat\$4 near3 (sheet\$4 web\$4 paper\$4 signatur\$4) and printer) and thermosensitiv\$4 near3 coat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 08:55
S33	327	(perforat\$4 tie\$4) same (weak\$4 strong\$4) near3 edge\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 08:57
S34	220	(perforat\$4 tie\$4) same (weak\$4 strong\$4) near3 edge\$4 and (paper web\$4 signature\$4 medi\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 08:59
S35	46	(perforat\$4 tie\$4) same (weak\$4 strong\$4) near3 center\$4 and (paper web\$4 signature\$4 medi\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 10:16

S36	27	(perforat\$4 tie\$4) same (weak\$4 strong\$4) near3 center\$4 and (paper web\$4 signature\$4 medi\$4) and cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 09:26
S37	3303	perforat\$4 same (sheet\$4 web\$4 paper\$4 signatur\$4) and printer and cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 09:30
S38	2	("5428433").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 10:16
S39	2	((("5428433").PN.) and brak\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 10:36
S40	1	((("5428433").PN.) and cut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 10:36
S41	2	("3799428").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:01
S42	0	((("3799428").PN.) and (strong\$4 and weak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:01
S43	0	((("3799428").PN.) and (strong\$4 and weak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:02
S44	2	((("3799428").PN.) and weak\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:02
S45	1	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 (strong\$4 and weak\$4) same center\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:52

S46	15	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 burst\$4 same center\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:46
S47	2	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 burst\$4 near4 center\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:10
S48	3484097	perforat\$4 near\$7 (weak\$4 strong\$4 vary\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:50
S49	2538136	perforat\$4 near\$3 (weaker stronger varying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:47
S50	910488	(perforat\$4 near\$7 (weak\$4 strong\$4 vary\$4)) and (sheet\$4 web\$4 paper\$4 signatur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:48
S51	4397461	(perforat\$4 slot\$4 slit\$4 tie\$4) near\$7 (weak\$4 strong\$4 vary\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:50
S52	3483357	perforat\$4 near\$3 (weak\$4 strong\$4 vary\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:51
S53	3574071	(perforat\$4 slot\$4 slit\$4 tie\$4) near\$3 (weaker stronger varying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:52
S54	883127	((perforat\$4 slot\$4 slit\$4 tie\$4) near\$3 (weaker stronger varying)) and (sheet\$4 web\$4 paper\$4 signatur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 13:53
S55	6	((("6139135") or ("5704566") or ("5562964")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 15:11

S56	2	((("6139135") or ("5704566") or ("5562964")).PN.) and (strong\$4 weak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 15:11
S57	1447	(428/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 15:38
S58	602	((428/43).CCLS.) and (weak\$4 strong\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/12 08:12
S59	277	((428/43).CCLS.) and (weak\$4 strong\$4) same (perforat\$4 tie\$4 slot\$4 slit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 15:39
S60	9	((428/43).CCLS.) and (weak\$4 strong\$4) same (perforat\$4 tie\$4 slot\$4 slit\$4) near3 center\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:07
S61	2	("6368689").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:07
S62	24	((428/43).CCLS.) and (larg\$4 strong\$4) near3 edge\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/12 08:32
S63	7	((428/43).CCLS.) and (perforat\$4 tie\$4 slit\$4 slot\$4) near3 (larg\$4 strong\$4) near3 edge\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/12 08:33
S64	431	(perforat\$4 tie\$4 slit\$4 slot\$4) near3 (larg\$4 strong\$4) near3 edge\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/17 07:20

S65	58	((("3226527") or ("3351740") or ("3622751") or ("3783237") or ("3847047") or ("3855890") or ("3866497") or ("4214024") or ("4253010") or ("4314142") or ("4512472") or ("4563228") or ("4570797") or ("5188370") or ("4982845") or ("5198370") or ("5372494") or ("5444035") or ("5550346") or ("5556826") or ("5556828") or ("5557311") or ("5562964") or ("5797484") or ("6228454") or ("6368689"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/12 10:16
S66	30	print\$4 near3 paper adj towel\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 12:03
S67	449952	(sheet\$4 web\$4 paper\$4 signatur\$4) and (perforat\$4 ties\$4 slit\$4 slot\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 08:22
S68	37816	S67 and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 08:22
S69	122244	(sheet\$4 web\$4 paper\$4 signatur\$4) and perforat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 08:22
S70	8911	S69 and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 08:23
S71	50	S70 and paper adj towel\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 08:23
S72	2701	printer same (tissue\$4 towel\$4 wipe\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 07:57

S73	1491	print\$4 same (tissue\$4 towel\$4 wipe\$4) same (design\$4 decorat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 08:17
S74	49152	("292").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 08:06
S75	1742	S74 and primary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 08:08
S76	37246	("70").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 08:08
S77	1845	S76 and primary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 08:08
S78	156	print\$4 same (tissue\$4 towel\$4 wipe\$4) same (design\$4 decorat\$6) and perforat\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 08:17
S79	1606	ties same center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:28
S80	469	narrow same ties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:34
S81	41	narrow same ties same center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 16:25
S82	0	narrow near4 ties near4 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:33

S83	1701425	narrow near4 ties near S82 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:34
S84	1701425	narrow near4 ties near S82 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:33
S85	66550	S84 and perforat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:33
S86	1701425	narrow near4 ties same S82 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:34
S87	46	S80 and perforat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:38
S88	0	narrow adj (ties perforations) near6 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:39
S89	6	narrow near9 (ties perforations) near6 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 17:12
S90	0	(narrow shorter) adj (ties perforations) near6 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:40
S91	8	(narrow shorter) near9 (ties perforations) near6 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:40
S92	1488	(428/43).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/06 12:38

S93	5	(weak\$4 and stron\$4) adj ties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:53
S94	27	("3226527" "3351740" "3622751" "3783237" "3847047" "3855890" "3866497" "4214024" "4253010" "4314142" "4512472" "4563228" "4570797" "4982845" "5188370" "5198275" "5372494" "5444035" "5550346" "5556826" "5557311" "5562964" "5797484" "6228454" "6368689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/06 12:43

S96	10	("3822588" "4214024" "4238541" "4457964" "4535950" "4817883" "4982845" "5334126" "5341824" "5372494").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/06 12:48
S97	5873	narrow adj (ties slits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:52
S98	2441	S97 and (paper web stock sheets)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:50
S99	2446	S97 and (paper web stock sheets towels)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:50
S10 0	18	narrow adj ties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:51
S10 1	681	narrow adj (ties slits) same (paper towels stock sheets web)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:52
S10 2	5	(weak\$4 and stron\$4) adj (ties slits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 12:53
S10 3	4	((("6139932") or ("20040211229")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 10:19
S10 4	2	("6139932").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 15:51
S10 5	2	S104 and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 15:51

S10 6	6	("3892901" "4188251" "5487915" "5536546" "5562964" "5833377").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/14 15:52
S10 7	3	("4745835" "5114771" "5354588").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/14 15:55
S10 8	8	("2121865" "2303346" "3703044" "3820261" "3968745").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/14 16:01
S10 9	2	("20040211229").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 16:02
S11 0	5	narrow with ties with center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 16:25
S11 1	184	narrow near9 (ties slits slots perforations) near6 center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 16:26
S11 2	2	("5536546").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 16:38
S11 3	3	("4745835" "5114771" "5354588").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/14 16:47
S11 4	5545	(ties perforations slits slots) same brake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 17:13
S11 5	297	(web medium media paper) same(ties perforations slits slots) same brake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 17:13
S11 6	1	(web medium media paper) same(ties perforations slits slots) same printer near4 brake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 17:14

S11 7	6	(web medium media paper) same(ties perforations slits slots) same printer with brake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 11:15
S11 8	2	("5536546").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 11:15
S11 9	3	("4745835" "5114771" "5354588").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 12:21
S12 0	25	("3226527" "3351740" "3622751" "3783237" "3847047" "3855890" "3866497" "4214024" "4253010" "4314142" "4512472" "4563228" "4570797" "4982845" "5188370" "5198275" "5372494" "5444035" "5550346" "5556826" "5557311" "5562964" "5797484" "6228454" "6368689").PN.	USPAT	OR	OFF	2005/10/28 14:12
S12 1	5	S120 and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:12
S12 2	1	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 (strong\$4 and weak\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 10:07
S12 3	21	(sheet\$4 web\$4 paper\$4 signatur\$4) and printer and (perforat\$4 ties\$4 slit\$4 slot\$4) near3 (strong\$4 and weak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 10:07
S12 4	2	("4670633").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/28 14:51